Transportation Security Laboratory ESH and Sustainability Performance Policy

February 23, 2011

The Transportation Security Laboratory (TSL) of the Science and Technology Directorate (S&T) of the Department of Homeland Security (DHS) is committed to compliance with environmental, safety and occupational health (ESH), and energy-related statutes, regulations, and executive orders (EOs) including but not limited to EO 13423, Strengthening Federal Environmental, Energy, and Transportation Management (01/26/07), and EO 13514, Federal Leadership in Environmental, Energy, and Economic Performance (10/05/09). As part of its commitment to environmental stewardship, TSL is also committed to reducing its overall environmental footprint.

To encourage ESH protection and energy conservation in all its operations and activities, TSL has implemented a Safety Health and Environmental Management System (SHEMS) based on the ISO 14001, Environmental Management System Standard (2004) and the AIHA/ANSI Z-10, Occupational Health and Safety Management System (07/25/05). In line with DHS and S&T directives and plans, SHEMS addresses significant ESH and sustainability goals of the Laboratory including:

- Prevent pollution and eliminate waste through sustainable acquisition practices, electronic stewardship, resource conservation and waste diversion efforts,
- Improve the energy efficiency of buildings, travel, employee commuting, and other operational factors,
- · Manage water use and storm-water in an environmentally sound manner,
- · Plan, build, procure, and operate high-performance, sustainable buildings,
- Create a workplace culture where ESH is valued by communicating clear expectations, facilitating employee involvement, providing adequate resources, modeling appropriate behavior, and managing ESH and Sustainability performance assiduously and systematically.

In cooperation with S&T's ESH Section, TSL will implement SHEMS programs to achieve the sustainability goals specified in S&T's Operational Sustainability Performance Plan (OSPP) and any applicable provisions in DHS's Strategic Sustainability Performance Plan (SSPP). This includes commitments in DHS's ESH policies, that are applicable at every level of DHS and for every mission or activity, to eliminate or effectively manage safety and health risks, to protect natural resources, prevent pollution, reduce waste and continually strive to exceed the environmental performance goals, objectives and targets established for Federal agencies.

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TSL Director

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References:

- 1. DHS Environmental Policy, October 16, 2008
- 2. DHS Occupational Safety and Health Policy, November 21, 2007
- DHS Sustainability Practices for Environmental, Energy and Transportation Management, Directive 025-01, September 29, 2008
- 4. DHS Sustainability Performance Plan
- 5. S&T Operational Sustainability Performance Plan
- 6. DHS Compliance Program, Directive 023-02
- 7. S&T Environmental Policy Statement, September 11, 2006
- 8. S&T Occupational Safety and Health Policy Statement, September 11, 2006